

# Vincenzo Esposito

## List of Publications by Year in descending order

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247  
papers

8,703  
citations

36303

51  
h-index

69250

77  
g-index

252  
all docs

252  
docs citations

252  
times ranked

10758  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Fraction Versus Multifraction (3 Å– 9ÅGy) Stereotactic Radiosurgery for Large (>2Åcm) Brain Metastases: A Comparative Analysis of Local Control and Risk of Radiation-Induced Brain Necrosis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 1142-1148.	0.8	344
2	Anomalous levels of Cl- transporters in the hippocampal subiculum from temporal lobe epilepsy patients make GABA excitatory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 8465-8468.	7.1	262
3	Autophagy induction impairs migration and invasion by reversing EMT in glioblastoma cells. <i>Molecular Oncology</i> , 2015, 9, 1612-1625.	4.6	245
4	Design of Electroceramics for Solid Oxides Fuel Cell Applications: Playing with Ceria. <i>Journal of the American Ceramic Society</i> , 2008, 91, 1037-1051.	3.8	221
5	Treatment of Trigeminal Neuralgia by Thermocoagulation, Glycerolization, and Percutaneous Compression of the Gasserian Ganglion and/or Retrogasserian Rootlets: Long-Term Results and Therapeutic Protocol. <i>Neurosurgery</i> , 1989, 24, 239-245.	1.1	186
6	Multidose Stereotactic Radiosurgery (9 Gy Å– 3) of the Postoperative Resection Cavity for Treatment of Large Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 86, 623-629.	0.8	184
7	Enhancement of the chemical stability in confinedÅ-Bi2O3. <i>Nature Materials</i> , 2015, 14, 500-504.	27.5	148
8	Somatotopy in the basal ganglia: experimental and clinical evidence for segregated sensorimotor channels. <i>Brain Research Reviews</i> , 2005, 48, 112-128.	9.0	134
9	Expression of aryl hydrocarbon receptor (AHR) and AHR-interacting protein in pituitary adenomas: pathological and clinical implications. <i>Endocrine-Related Cancer</i> , 2009, 16, 1029-1043.	3.1	134
10	The long-term efficacy of conventional radiotherapy in patients with GH-secreting pituitary adenomas. <i>Clinical Endocrinology</i> , 2005, 62, 210-216.	2.4	126
11	Alpha, beta and gamma electrocorticographic rhythms in somatosensory, motor, premotor and prefrontal cortical areas differ in movement execution and observation in humans. <i>Clinical Neurophysiology</i> , 2016, 127, 641-654.	1.5	119
12	Long-term follow-up results of postoperative radiation therapy for Cushing's disease. <i>Journal of Neuro-Oncology</i> , 2007, 84, 79-84.	2.9	108
13	The role of fractionated radiotherapy and radiosurgery in the management of patients with craniopharyngioma. <i>Neurosurgical Review</i> , 2009, 32, 125-132.	2.4	107
14	Enriched environment reduces glioma growth through immune and non-immune mechanisms in mice. <i>Nature Communications</i> , 2015, 6, 6623.	12.8	104
15	A critical reappraisal of MIB-1 labelling index significance in a large series of pituitary tumours: secreting versus non-secreting adenomas.. <i>Endocrine-Related Cancer</i> , 2002, 9, 103-113.	3.1	103
16	Transmaxillophenoidal approach to tumors invading the medial compartment of the cavernous sinus. <i>Journal of Neurosurgery</i> , 1995, 82, 63-69.	1.6	97
17	Enhancement of Ionic Conductivity in Sm-Doped Ceria/Yttria-Stabilized Zirconia Heteroepitaxial Structures. <i>Small</i> , 2010, 6, 1863-1867.	10.0	96
18	Correlation between O6-methylguanine-DNA methyltransferase and survival in elderly patients with glioblastoma treated with radiotherapy plus concomitant and adjuvant temozolomide. <i>Journal of Neuro-Oncology</i> , 2011, 102, 311-316.	2.9	95

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19	Fabrication and Electrochemical Properties of Epitaxial Samarium-Doped Ceria Films on SrTiO <sub>3</sub> -Buffered MgO Substrates. <i>Advanced Functional Materials</i> , 2009, 19, 1713-1719.	14.9	94
20	Stereotactic radiosurgery combined with nivolumab or Ipilimumab for patients with melanoma brain metastases: evaluation of brain control and toxicity. , 2019, 7, 102.		87
21	Diagnosis and management of pituitary tumours in the elderly: a review based on personal experience and evidence of literature. <i>European Journal of Endocrinology</i> , 2005, 153, 723-735.	3.7	84
22	Fractalkine/CX <sub>3</sub> CL <sub>1</sub> modulates GABA <sub>A</sub> currents in human temporal lobe epilepsy. <i>Epilepsia</i> , 2013, 54, 1834-1844.	5.1	80
23	Ictal heart rate increase precedes EEG discharge in drug-resistant mesial temporal lobe seizures. <i>Clinical Neurophysiology</i> , 2004, 115, 1169-1177.	1.5	78
24	Marked improvement in cardiovascular function after successful transsphenoidal surgery in acromegalic patients. <i>Clinical Endocrinology</i> , 2001, 55, 307-313.	2.4	72
25	Role of stereotactic radiosurgery and fractionated stereotactic radiotherapy for the treatment of recurrent glioblastoma multiforme. <i>Neurosurgical Focus</i> , 2009, 27, E8.	2.3	72
26	Composite Mesoporous Titania Nafion-Based Membranes for Direct Methanol Fuel Cell Operation at High Temperature. <i>Journal of the Electrochemical Society</i> , 2005, 152, A1373.	2.9	71
27	CXCL16/CXCR6 Axis Drives Microglia/Macrophages Phenotype in Physiological Conditions and Plays a Crucial Role in Glioma. <i>Frontiers in Immunology</i> , 2018, 9, 2750.	4.8	71
28	Long-term Follow-up of Intramedullary Spinal Cord Tumors: A Series of 202 Cases. <i>Neurosurgery</i> , 2005, , .	1.1	70
29	Stop-event-related potentials from intracranial electrodes reveal a key role of premotor and motor cortices in stopping ongoing movements. <i>Frontiers in Neuroengineering</i> , 2012, 5, 12.	4.8	70
30	Fabrication of thin yttria-stabilized-zirconia dense electrolyte layers by inkjet printing for high performing solid oxide fuel cells. <i>Journal of Power Sources</i> , 2015, 273, 89-95.	7.8	70
31	Fibrin Sealants in Dura Sealing: A Systematic Literature Review. <i>PLoS ONE</i> , 2016, 11, e0151533.	2.5	70
32	Rapamycin inhibits the growth of glioblastoma. <i>Brain Research</i> , 2013, 1495, 37-51.	2.2	68
33	Enhanced mass diffusion phenomena in highly defective doped ceria. <i>Acta Materialia</i> , 2013, 61, 6290-6300.	7.9	67
34	Standard (60ÂGy) or Short-Course (40ÂGy) Irradiation Plus Concomitant and Adjuvant Temozolomide for Elderly Patients With Glioblastoma: A Propensity-Matched Analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 109-115.	0.8	67
35	Repeated stereotactic radiosurgery for patients with progressive brain metastases. <i>Journal of Neuro-Oncology</i> , 2016, 126, 91-97.	2.9	65
36	Impact of successful transsphenoidal surgery on cardiovascular risk factors in acromegaly. <i>European Journal of Endocrinology</i> , 2003, 148, 193-201.	3.7	64

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37	BDNF modulates GABAA receptors microtransplanted from the human epileptic brain to <i>Xenopus</i> oocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 1667-1672.	7.1	64
38	Evolving criteria for post-operative biochemical remission of acromegaly: can we achieve a definitive cure? An audit of surgical results on a large series and a review of the literature.. <i>Endocrine-Related Cancer</i> , 2003, 10, 611-619.	3.1	62
39	Fractionated stereotactic conformal radiotherapy for large benign skull base meningiomas. <i>Radiation Oncology</i> , 2011, 6, 36.	2.7	62
40	Health-Related Quality of Life in Elderly Patients With Newly Diagnosed Glioblastoma Treated With Short-Course Radiation Therapy Plus Concomitant and Adjuvant Temozolomide. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 86, 285-291.	0.8	62
41	Localizing significance of temporal intermittent rhythmic delta activity (TIRDA) in drug-resistant focal epilepsy. <i>Clinical Neurophysiology</i> , 2003, 114, 70-78.	1.5	61
42	Tissue plasminogen activator and urokinase plasminogen activator in human epileptogenic pathologies. <i>Neuroscience</i> , 2010, 167, 929-945.	2.3	61
43	Hemorrhagic Pituitary Adenomas: Clinicopathological Features and Surgical Treatment. <i>Neurosurgery</i> , 1990, 27, 741-748.	1.1	60
44	Rundown of GABA type A receptors is a dysfunction associated with human drug-resistant mesial temporal lobe epilepsy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 15219-15223.	7.1	60
45	GABA <sub>A</sub> -current rundown of temporal lobe epilepsy is associated with repetitive activation of GABA <sub>A</sub> $\alpha$ 5 receptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 20944-20948.	7.1	60
46	KCa3.1 inhibition switches the phenotype of glioma-infiltrating microglia/macrophages. <i>Cell Death and Disease</i> , 2016, 7, e2174-e2174.	6.3	60
47	Hippocampal, amygdala, and neocortical synchronization of theta rhythms is related to an immediate recall during re auditory verbal learning test. <i>Human Brain Mapping</i> , 2009, 30, 2077-2089.	3.6	56
48	Improved total conductivity of nanometric samaria-doped ceria powders sintered with molten LiNO <sub>3</sub> additive. <i>Solid State Ionics</i> , 2009, 180, 1069-1075.	2.7	56
49	The Antiepileptic Drug Levetiracetam Stabilizes the Human Epileptic GABA <sub>A</sub> Receptors upon Repetitive Activation. <i>Epilepsia</i> , 2007, 48, 1842-1849.	5.1	55
50	Changes in depression, anxiety, anger, and personality after resective surgery for drug-resistant temporal lobe epilepsy: A 2-year follow-up study. <i>Epilepsy Research</i> , 2007, 77, 22-30.	1.6	54
51	Seizure clusters and adverse events during pre-surgical video-EEG monitoring with a slow anti-epileptic drug (AED) taper. <i>Clinical Neurophysiology</i> , 2012, 123, 486-488.	1.5	54
52	Transsphenoidal adenomectomy for GH-, PRL- and ACTH-secreting pituitary tumours: outcome analysis in a series of 125 patients. <i>Neurological Sciences</i> , 2004, 25, 251-256.	1.9	53
53	Hypofractionated stereotactic radiotherapy and continuous low-dose temozolomide in patients with recurrent or progressive malignant gliomas. <i>Journal of Neuro-Oncology</i> , 2013, 111, 187-194.	2.9	53
54	IDH1 mutation and MGMT methylation status predict survival in patients with anaplastic astrocytoma treated with temozolomide-based chemoradiotherapy. <i>Journal of Neuro-Oncology</i> , 2014, 118, 377-383.	2.9	53

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55	The Autophagy Status of Cancer Stem Cells in Glioblastoma Multiforme: From Cancer Promotion to Therapeutic Strategies. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3824.	4.1	52
56	Microsurgical Treatment of Glossopharyngeal Neuralgia: Case Reports. <i>Neurosurgery</i> , 1989, 25, 630-632.	1.1	51
57	Environmental stimuli shape microglial plasticity in glioma. <i>ELife</i> , 2017, 6, .	6.0	51
58	Intrasellar Tuberculoma: Case Report. <i>Neurosurgery</i> , 1987, 21, 721-723.	1.1	50
59	Phosphatase inhibitors remove the run-down of $\hat{A}$ -aminobutyric acid type A receptors in the human epileptic brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 10183-10188.	7.1	50
60	Somatostatin analogues increase AIP expression in somatotropinomas, irrespective of Gsp mutations. <i>Endocrine-Related Cancer</i> , 2013, 20, 753-766.	3.1	50
61	Frameless Stereotactic Cerebral Biopsy: Our Experience in 296 Cases. <i>Stereotactic and Functional Neurosurgery</i> , 2011, 89, 234-245.	1.5	49
62	Surgical treatment of pituitary tumors in the elderly: clinical outcome and long-term follow-up. <i>Journal of Neuro-Oncology</i> , 2002, 60, 185-191.	2.9	48
63	Stereotactic radiosurgery in elderly patients with brain metastases. <i>Journal of Neuro-Oncology</i> , 2013, 111, 319-325.	2.9	48
64	Frontal Functional Connectivity of Electrocorticographic Delta and Theta Rhythms during Action Execution Versus Action Observation in Humans. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 20.	2.0	47
65	The functional anatomy of neuropathic pain. <i>Neurosurgery Clinics of North America</i> , 2004, 15, 257-268.	1.7	46
66	When two become one: An insight into 2D conductive oxide interfaces. <i>Journal of Electroceramics</i> , 2017, 38, 1-23.	2.0	46
67	Factors associated with generic and disease-specific quality of life in temporal lobe epilepsy. <i>Epilepsy Research</i> , 2006, 69, 135-146.	1.6	45
68	Overview of presurgical assessment and surgical treatment of epilepsy from the Italian League Against Epilepsy. <i>Epilepsia</i> , 2013, 54, 35-48.	5.1	45
69	Fractionated stereotactic radiotherapy for large and invasive non-functioning pituitary adenomas: long-term clinical outcomes and volumetric MRI assessment of tumor response. <i>European Journal of Endocrinology</i> , 2015, 172, 433-441.	3.7	45
70	A wet-chemical route for the preparation of $\text{Ni}^{0.9}\text{BaCe}_{0.9}\text{Y}_{0.1}\text{O}_3$ cermet anodes for IT-SOFCs. <i>Solid State Ionics</i> , 2009, 180, 715-720.	2.7	44
71	Trends in pediatric epilepsy surgery in Europe between 2008 and 2015: Country, center, and age-specific variation. <i>Epilepsia</i> , 2020, 61, 216-227.	5.1	44
72	KCa3.1 channel inhibition sensitizes malignant gliomas to temozolomide treatment. <i>Oncotarget</i> , 2016, 7, 30781-30796.	1.8	44

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73	Life-threatening intracranial hypotension after diagnostic lumbar puncture. <i>Neurological Sciences</i> , 2001, 22, 385-389.	1.9	42
74	Cellular receptors for sex steroids in human pituitary adenomas. <i>Journal of Endocrinology</i> , 1996, 151, 175-184.	2.6	41
75	Adenosine receptor antagonists alter the stability of human epileptic GABA <sub>A</sub> receptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15118-15123.	7.1	41
76	Epilepsy surgery of low grade epilepsy associated neuroepithelial tumors: A retrospective nationwide Italian study. <i>Epilepsia</i> , 2017, 58, 1832-1841.	5.1	41
77	Expression of human epileptic temporal lobe neurotransmitter receptors in <i>Xenopus</i> oocytes: An innovative approach to study epilepsy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 15078-15083.	7.1	40
78	Temporal lobe epilepsy surgery: different surgical strategies after a non-invasive diagnostic protocol. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005, 76, 815-824.	1.9	40
79	Sacral Tarlov Cyst: Surgical Treatment by Clipping. <i>World Neurosurgery</i> , 2013, 79, 381-389.	1.3	40
80	GABA-mediated synchronization in the human neocortex: elevations in extracellular potassium and presynaptic mechanisms. <i>Neuroscience</i> , 2001, 105, 803-813.	2.3	38
81	Giant prolactinomas presenting as skull base tumors. <i>World Neurosurgery</i> , 2002, 57, 99-103.	1.3	38
82	Accelerated ceria-zirconia solubilization by cationic diffusion inversion at low oxygen activity. <i>Journal of Materials Chemistry A</i> , 2016, 4, 16871-16878.	10.3	38
83	Outcomes of postoperative stereotactic radiosurgery to the resection cavity versus stereotactic radiosurgery alone for melanoma brain metastases. <i>Journal of Neuro-Oncology</i> , 2017, 132, 455-462.	2.9	38
84	A Phase I Dose-Escalation Study (ISIDE-BT-1) of Accelerated IMRT With Temozolomide in Patients With Glioblastoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 92-97.	0.8	37
85	A comparison of computerized tomography-guided stereotactic and ultrasound-guided techniques for brain biopsy. <i>Journal of Neurosurgery</i> , 1991, 75, 763-765.	1.6	35
86	Extradural arteriovenous fistulas involving the vertebral artery in neurofibromatosis Type 1. <i>Journal of Neurosurgery: Spine</i> , 2008, 8, 181-185.	1.7	35
87	Densification and grain growth during sintering of porous Ce <sub>0.9</sub> Gd <sub>0.1</sub> O <sub>1.95</sub> tape cast layers: A comprehensive study on heuristic methods. <i>Journal of the European Ceramic Society</i> , 2013, 33, 2529-2537.	5.7	35
88	Effect of oxygen defects blocking barriers on gadolinium doped ceria (GDC) electro-chemo-mechanical properties. <i>Acta Materialia</i> , 2019, 174, 53-60.	7.9	34
89	Temporal lobe epilepsy surgery in children and adults: A multicenter study. <i>Epilepsia</i> , 2021, 62, 128-142.	5.1	33
90	Cerebral astroblastoma. <i>Acta Neurochirurgica</i> , 2004, 146, 629-633.	1.7	32

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91	A rapid and reliable procedure to localize subdural electrodes in presurgical evaluation of patients with drug-resistant focal epilepsy. <i>Clinical Neurophysiology</i> , 2006, 117, 341-347.	1.5	32
92	Hypofractionated stereotactic radiotherapy in combination with bevacizumab or fotemustine for patients with progressive malignant gliomas. <i>Journal of Neuro-Oncology</i> , 2015, 122, 559-566.	2.9	32
93	Postoperative EEG and seizure outcome in temporal lobe epilepsy surgery. <i>Clinical Neurophysiology</i> , 2004, 115, 1212-1219.	1.5	31
94	Cathode Performance of Nanostructured $\text{La}_{1-a}\text{Sr}_a\text{Co}_{1-b}\text{Fe}_b\text{O}_{3-x}$ on a $\text{Ce}_{0.8}\text{Sm}_{0.2}\text{O}_2$ Electrolyte Prepared by Citrate-Nitrate Autocombustion. <i>Journal of the Electrochemical Society</i> , 2007, 154, A89.	2.9	29
95	Biochemical remission and recurrence rate of secreting pituitary adenomas after transsphenoidal adenomectomy: long-term endocrinologic follow-up results. <i>World Neurosurgery</i> , 2007, 68, 513-518.	1.3	29
96	The effect of forming stresses on the sintering of ultra-fine $\text{Ce}_{0.9}\text{Gd}_{0.1}\text{O}_2$ powders. <i>Journal of the European Ceramic Society</i> , 2013, 33, 1289-1296.	5.7	29
97	Camber Evolution and Stress Development of Porous Ceramic Bilayers During Co-Firing. <i>Journal of the American Ceramic Society</i> , 2013, 96, 972-978.	3.8	29
98	Functional Cross Talk between CXCR4 and PDGFR on Glioblastoma Cells Is Essential for Migration. <i>PLoS ONE</i> , 2013, 8, e73426.	2.5	29
99	Intracranial Capillary Hemangioma: A Description of Four Cases. <i>World Neurosurgery</i> , 2012, 78, 191.e15-191.e21.	1.3	28
100	Sintering of Multilayered Porous Structures: Part II—Experiments and Model Applications. <i>Journal of the American Ceramic Society</i> , 2013, 96, 2666-2673.	3.8	27
101	Densification of Highly Defective Ceria by High Temperature Controlled Re-Oxidation. <i>Journal of the Electrochemical Society</i> , 2014, 161, F3072-F3078.	2.9	27
102	Increasing volume and complexity of pediatric epilepsy surgery with stable seizure outcome between 2008 and 2014: A nationwide multicenter study. <i>Epilepsy and Behavior</i> , 2017, 75, 151-157.	1.7	27
103	Effects of aloe emodin on U87MG glioblastoma cell growth: In vitro and in vivo study. <i>Environmental Toxicology</i> , 2018, 33, 1160-1167.	4.0	27
104	The Functional Organization of the Sensorimotor Region of the Subthalamic Nucleus. <i>Stereotactic and Functional Neurosurgery</i> , 2004, 82, 222-229.	1.5	26
105	Ablative procedures for chronic pain. <i>Neurosurgery Clinics of North America</i> , 2004, 15, 335-342.	1.7	26
106	Severe amnesia following bilateral medial temporal lobe damage occurring on two distinct occasions. <i>Neurological Sciences</i> , 2006, 27, 129-133.	1.9	26
107	Blockage of $A_{2A}$ and $A_{3}$ adenosine receptors decreases the desensitization of human GABA <sub>A</sub> receptors microtransplanted to <i>Xenopus</i> oocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15927-15931.	7.1	26
108	Sintering of Multilayered Porous Structures: Part I—Constitutive Models. <i>Journal of the American Ceramic Society</i> , 2013, 96, 2657-2665.	3.8	26

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109	Modeling Sintering of Multilayers Under Influence of Gravity. <i>Journal of the American Ceramic Society</i> , 2013, 96, 80-89.	3.8	26
110	Surgical Treatment and Clinical Outcome of GH-Secreting Adenomas in Elderly Patients. <i>Acta Neurochirurgica</i> , 2001, 143, 1205-1211.	1.7	25
111	Applicability of Bi <sub>2</sub> Ru <sub>2</sub> O <sub>7</sub> Pyrochlore Electrodes for ESB and BIMEVOX Electrolytes. <i>Journal of the Electrochemical Society</i> , 2006, 153, A2232.	2.9	25
112	High ionic conductivity in confined bismuth oxide-based heterostructures. <i>APL Materials</i> , 2016, 4, .	5.1	25
113	Memory outcome 2 years after anterior temporal lobectomy in patients with drug-resistant epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2009, 18, 139-144.	2.0	24
114	Fractionated stereotactic radiosurgery for patients with skull base metastases from systemic cancer involving the anterior visual pathway. <i>Radiation Oncology</i> , 2014, 9, 110.	2.7	24
115	NOx selective catalytic reduction (SCR) on self-supported W-doped TiO <sub>2</sub> nanofibers. <i>New Journal of Chemistry</i> , 2017, 41, 3466-3472.	2.8	24
116	Rapamycin promotes differentiation increasing $\beta$ -tubulin, NeuN, and NeuroD while suppressing nestin expression in glioblastoma cells. <i>Oncotarget</i> , 2017, 8, 29574-29599.	1.8	24
117	Drug-resistant temporal lobe epilepsy due to cavernous malformations. <i>Neurosurgical Focus</i> , 2006, 21, 1-5.	2.3	23
118	Mixed Ionic-Electronic YSZ/Ni Composite for SOFC Anodes with High Electrical Conductivity. <i>Journal of the Electrochemical Society</i> , 2006, 153, A354.	2.9	23
119	Chemical stability of La <sub>0.6</sub> Sr <sub>0.4</sub> CoO <sub>3</sub> in oxygen permeation applications under exposure to N <sub>2</sub> and CO <sub>2</sub> . <i>Solid State Ionics</i> , 2012, 227, 46-56.	2.7	23
120	The Glycoside Oleandrin Reduces Glioma Growth with Direct and Indirect Effects on Tumor Cells. <i>Journal of Neuroscience</i> , 2017, 37, 3926-3939.	3.6	23
121	The emerging role of m-TOR up-regulation in brain Astrocytoma. <i>Histology and Histopathology</i> , 2017, 32, 413-431.	0.7	23
122	Pb <sub>2</sub> Ru <sub>2</sub> O <sub>6.5</sub> as a Low-Temperature Cathode for Bismuth Oxide Electrolytes. <i>Journal of the Electrochemical Society</i> , 2005, 152, A2300.	2.9	22
123	Lateralizing value of memory tests in drug-resistant temporal lobe epilepsy. <i>European Journal of Neurology</i> , 2006, 13, 371-376.	3.3	22
124	Effects of co-sintering in self-standing CGO/YSZ and CGO/ScYSZ dense bi-layers. <i>Journal of Materials Science</i> , 2014, 49, 5324-5333.	3.7	22
125	Densification and grain growth kinetics of Ce <sub>0.9</sub> Gd <sub>0.1</sub> O <sub>1.95</sub> in tape cast layers: The influence of porosity. <i>Journal of the European Ceramic Society</i> , 2014, 34, 2371-2379.	5.7	22
126	Radiosurgery in the management of pediatric brain tumors. <i>Child's Nervous System</i> , 2000, 16, 287-295.	1.1	21



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127	Structural instability and electrical properties in epitaxial Er <sub>2</sub> O <sub>3</sub> -stabilized Bi <sub>2</sub> O <sub>3</sub> thin films. Solid State Ionics, 2014, 266, 13-18.	2.7	21
128	Endoscope-assisted resection of calcified thoracic disc herniations. European Spine Journal, 2016, 25, 200-206.	2.2	21
129	Genital and sexual manifestations in drug-resistant partial epilepsy. Seizure: the Journal of the British Epilepsy Association, 2005, 14, 133-138.	2.0	20
130	Densification of Ce <sub>0.9</sub> Gd <sub>0.1</sub> O <sub>1.95</sub> barrier layer by in-situ solid state reaction. Journal of Power Sources, 2014, 266, 393-400.	7.8	20
131	Effects of hispolon on glioblastoma cell growth. Environmental Toxicology, 2017, 32, 2113-2123.	4.0	20
132	Metastability at Defective Metal Oxide Interfaces and Nanoconfined Structures. Advanced Materials Interfaces, 2020, 7, 1902090.	3.7	20
133	Effect of cold sintering process (CSP) on the electro-chemo-mechanical properties of Gd-doped ceria (GDC). Journal of the European Ceramic Society, 2020, 40, 5612-5618.	5.7	20
134	Differential expression of neurogenins and NeuroD1 in human pituitary tumours. Journal of Endocrinology, 2007, 194, 475-484.	2.6	19
135	Novel Y <sub>2</sub> Pr <sub>x</sub> Ru <sub>2</sub> O <sub>7</sub> ( $x=0\text{--}2$ ) Pyrochlore Oxides Prepared Using a Soft Chemistry Route and their Electrical Properties. Journal of the American Ceramic Society, 2010, 93, 1970-1977.	3.8	19
136	Hemilaminectomy for spinal meningioma: A case series of 20 patients with a focus on ventral- and ventrolateral lesions. Clinical Neurology and Neurosurgery, 2016, 148, 35-41.	1.4	19
137	Tuning the stoichiometry and electrical properties of tantalum oxide thin films. Applied Surface Science, 2019, 470, 1071-1074.	6.1	19
138	Assembling Ni-Fe Layered Double Hydroxide 2D Thin Films for Oxygen Evolution Electrodes. ACS Applied Energy Materials, 2020, 3, 1017-1026.	5.1	19
139	Intraoperative localization of subcortical brain lesions. Acta Neurochirurgica, 2008, 150, 537-543.	1.7	18
140	Viscoelastic properties of doped-ceria under reduced oxygen partial pressure. Scripta Materialia, 2014, 75, 82-85.	5.2	18
141	Sintering and grain growth kinetics in La <sub>0.85</sub> Sr <sub>0.15</sub> MnO <sub>3</sub> -Ce <sub>0.9</sub> Gd <sub>0.1</sub> O <sub>1.95</sub> (LSM-CGO) porous composite. Journal of the European Ceramic Society, 2014, 34, 3769-3778.	5.7	18
142	Sedation with $\pm 2$ Agonist Dexmedetomidine During Unilateral Subthalamic Nucleus Deep Brain Stimulation: A Preliminary Report. World Neurosurgery, 2016, 89, 320-328.	1.3	18
143	A Simple Method for Stereotactic Microsurgical Excision of Small, Deep-seated Cavernous Angiomas. Neurosurgery, 1994, 34, 515-519.	1.1	17
144	Atypical Lennox-Gastaut syndrome successfully treated with removal of a parietal dysembryoplastic tumour. Seizure: the Journal of the British Epilepsy Association, 2002, 11, 325-329.	2.0	17

#	ARTICLE	IF	CITATIONS
145	Surgical exposure of lateral orbital lesions using a coronal scalp flap and lateral orbitozygomatic approach: clinical experience. <i>Acta Neurochirurgica</i> , 2006, 148, 959-963.	1.7	17
146	Electrochemical properties of dense (La, Sr)MnO <sub>3</sub> films produced by pulsed laser deposition. <i>Solid State Ionics</i> , 2012, 217, 54-61.	2.7	17
147	Radiation Increases Functional KCa <sub>3.1</sub> Expression and Invasiveness in Glioblastoma. <i>Cancers</i> , 2019, 11, 279.	3.7	17
148	Ion Channels in Glioma Malignancy. <i>Reviews of Physiology, Biochemistry and Pharmacology</i> , 2020, , 223-267.	1.6	17
149	Electro-chemo-mechanical effect in Gd-doped ceria thin films with a controlled orientation. <i>Journal of Materials Chemistry A</i> , 2020, 8, 14023-14030.	10.3	17
150	Ipsilateral sequential arm movements after unilateral subthalamic deep brain stimulation in patients with Parkinson's disease. <i>Movement Disorders</i> , 2008, 23, 1718-1724.	3.9	16
151	The affective value of faces in patients achieving long-term seizure freedom after temporal lobectomy. <i>Epilepsy and Behavior</i> , 2014, 36, 97-101.	1.7	16
152	Enhanced densification of thin tape cast Ceria-Gadolinium Oxide (CGO) layers by rheological optimization of slurries. <i>Ceramics International</i> , 2017, 43, 5647-5653.	4.8	15
153	Italian consensus and recommendations on diagnosis and treatment of low-grade gliomas. An intersociety (SINch/AINO/SIN) document. <i>Journal of Neurosurgical Sciences</i> , 2020, 64, 313-334.	0.6	15
154	Two familial giant pituitary adenomas associated with overweight: clinical, morphological and genetic features. <i>European Journal of Endocrinology</i> , 2001, 144, 227-235.	3.7	14
155	Surgery after intracranial investigation with subdural electrodes in patients with drug-resistant focal epilepsy: outcome and complications. <i>Neurosurgical Review</i> , 2012, 35, 519-526.	2.4	14
156	Temporal pole abnormalities in temporal lobe epilepsy with hippocampal sclerosis: Clinical significance and seizure outcome after surgery. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 32, 84-91.	2.0	14
157	Enhanced electro-mechanical coupling of TiN/Ce <sub>0.8</sub> Gd <sub>0.2</sub> O <sub>1.9</sub> thin film electrostrictor. <i>APL Materials</i> , 2019, 7, .	5.1	14
158	Overall survival and progression-free survival in patients with primary brain tumors after treatment: is the outcome of [18F] FDOPA PET a prognostic factor in these patients?. <i>Annals of Nuclear Medicine</i> , 2019, 33, 471-480.	2.2	14
159	The role of oxygen defects on the electro-chemo-mechanical properties of highly defective gadolinium doped ceria. <i>Materials Letters</i> , 2020, 266, 127490.	2.6	14
160	Histone deacetylase 8 drives the immune response and the growth of glioma. <i>Glia</i> , 2021, 69, 2682-2698.	4.9	14
161	Resection of a left insular cavernoma aided by a simple navigational tool. <i>Neurosurgical Focus</i> , 2006, 21, 1-4.	2.3	13
162	Aesthetic issues in neurosurgery: a protocol to improve cosmetic outcome in cranial surgery. <i>Neurosurgical Review</i> , 2006, 30, 69-77.	2.4	13

#	ARTICLE	IF	CITATIONS
163	The role of oxide interfaces in highly confined electronic and ionic conductors. <i>APL Materials</i> , 2019, 7, 013101.	5.1	13
164	Effects of Gonadal Steroids on the Growth of Human Pituitary Adenomas in vitro. <i>Tumor Biology</i> , 1995, 16, 353-364.	1.8	12
165	Cardiac asystole during right frontal lobe seizures: a case report. <i>Neurological Sciences</i> , 2005, 26, 340-343.	1.9	12
166	Alternative Chemical Route to Mesoporous Titania From a Titanatrane Complex. <i>Journal of Materials Research</i> , 2005, 20, 128-134.	2.6	12
167	Stereotactic reirradiation with temozolomide in patients with recurrent aggressive pituitary tumors and pituitary carcinomas. <i>Journal of Neuro-Oncology</i> , 2020, 149, 123-130.	2.9	12
168	Prognostic significance of acute postoperative seizures in extra-temporal lobe epilepsy surgery. <i>Clinical Neurophysiology</i> , 2013, 124, 1536-1540.	1.5	11
169	A purely functional Imaging based approach for transcortical resection of lesion involving the dominant atrium: Towards safer, imaging-guided, tailored cortico-leucotomies. <i>Journal of Clinical Neuroscience</i> , 2018, 50, 252-261.	1.5	11
170	Electrochemical stability of $(\text{La,Sr})\text{CoO}_{3-\delta}$ in $(\text{La,Sr})\text{CoO}_{3-\delta}/(\text{Ce,Ti})\text{O}_{2-x}$ . <i>Journal of Electroanalytical Chemistry</i> , 2019, 837, 114-120.	3.6	11
171	Electro-chemo-mechanical properties in nanostructured Ca-doped ceria (CDC) by field assisted sintering. <i>Scripta Materialia</i> , 2020, 187, 183-187.	5.2	11
172	Characteristics and management of hydrocephalus associated with vestibular schwannomas: a systematic review. <i>Neurosurgical Review</i> , 2021, 44, 687-698.	2.4	11
173	Partial Seizures due to Sclerosis of the Right Amygdala Presenting as Panic Disorder. <i>Psychopathology</i> , 2007, 40, 178-183.	1.5	10
174	Acute postoperative seizures and long-term seizure outcome after surgery for hippocampal sclerosis. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 24, 59-62.	2.0	10
175	Modeling constrained sintering of bi-layered tubular structures. <i>Journal of the European Ceramic Society</i> , 2015, 35, 941-950.	5.7	10
176	Amorphous saturated cerium tungsten titanium oxide nanofiber catalysts for $\text{NO}_x$ selective catalytic reaction. <i>New Journal of Chemistry</i> , 2018, 42, 9501-9509.	2.8	10
177	Highly porous $\text{Ce}_2\text{W}_2\text{TiO}_{12}$ free-standing electrospun catalytic membranes for efficient $\text{NO}_x$ ammonia selective catalytic reduction. <i>Environmental Science: Nano</i> , 2019, 6, 94-104.	4.3	10
178	Electromechanical dopant-defect interaction in acceptor-doped ceria. <i>Materials Advances</i> , 2020, 1, 2717-2720.	5.4	10
179	Extrarolandic electroclinical findings in the evolution of adult-onset Rasmussen's encephalitis. <i>Epilepsy and Behavior</i> , 2013, 28, 467-473.	1.7	9
180	Serial postoperative awake and sleep EEG and long-term seizure outcome after anterior temporal lobectomy for hippocampal sclerosis. <i>Epilepsy Research</i> , 2014, 108, 945-952.	1.6	9

#	ARTICLE	IF	CITATIONS
181	Printing of NiO-YSZ nanocomposites: From continuous synthesis to inkjet deposition. <i>Journal of the European Ceramic Society</i> , 2019, 39, 1279-1286.	5.7	9
182	Single brain metastases from cervical carcinoma: report of two cases and critical review of the literature. <i>Neurological Sciences</i> , 2012, 33, 937-940.	1.9	8
183	Update on Mechanism and Therapeutic Implications of Spinal Cord Stimulation and Cerebral Hemodynamics: A Narrative Review. <i>Acta Neurochirurgica Supplementum</i> , 2017, 124, 27-36.	1.0	8
184	Ictal Asystole in Drug-Resistant Focal Epilepsy: Two Decades of Experience from an Epilepsy Monitoring Unit. <i>Brain Sciences</i> , 2020, 10, 443.	2.3	8
185	Natura non facit saltus: a phase 2 proposal to manage brain tumors cases from the Neuro-oncology section of the Italian Society of Neurosurgery (SINch <sup>®</sup> ). <i>Journal of Neurosurgical Sciences</i> , 2021, 65, 1-7.	0.6	8
186	Leptomeningeal disease and brain control after postoperative stereotactic radiosurgery with or without immunotherapy for resected brain metastases. , 2021, 9, e003730.		8
187	Post-lumbar puncture intracranial hypotension. <i>Neurological Sciences</i> , 2001, 22, 411-412.	1.9	7
188	Temporal pole abnormalities detected by 3 T MRI in temporal lobe epilepsy due to hippocampal sclerosis: No influence on seizure outcome after surgery. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017, 48, 74-78.	2.0	7
189	Loss of constitutive functional $\gamma$ -aminobutyric acid type A $\beta$ receptor crosstalk in layer 5 pyramidal neurons of human epileptic temporal cortex. <i>Epilepsia</i> , 2018, 59, 449-459.	5.1	7
190	Tuning diffusion paths in shaped ceria nanocrystals. <i>CrystEngComm</i> , 2019, 21, 4025-4029.	2.6	7
191	Long-term seizure outcome in frontal lobe epilepsy surgery. <i>Epilepsy and Behavior</i> , 2019, 90, 93-98.	1.7	7
192	Erythropoietin Increases GABA <sub>A</sub> Currents in Human Cortex from TLE Patients. <i>Neuroscience</i> , 2020, 439, 153-162.	2.3	7
193	Focal Cortical Dysplasia IIIa in Hippocampal Sclerosis-Associated Epilepsy: Anatomico-Electro-Clinical Profile and Surgical Results From a Multicentric Retrospective Study. <i>Neurosurgery</i> , 2021, 88, 384-393.	1.1	7
194	Electrical conductivity of nanostructured acceptor-doped ceria fabricated by spark plasma sintering (SPS). <i>Materials Letters</i> , 2020, 279, 128513.	2.6	7
195	Hemodynamic response (BOLD/fMRI) in focal epilepsy with reference to benzodiazepine effect. <i>Magnetic Resonance Imaging</i> , 2004, 22, 1487-1492.	1.8	6
196	Synthesis and Characterization of Y <sub>2</sub> Ru <sub>2</sub> O <sub>7</sub> and Y <sub>2</sub> XPrXRu <sub>2</sub> O <sub>7</sub> for Cathode Application in Intermediate Temperature Solid Oxide Fuel Cells. <i>ECS Transactions</i> , 2006, 1, 255-261.	0.5	6
197	Prognostic significance of serial postoperative EEG in extratemporal lobe epilepsy surgery. <i>Clinical Neurophysiology</i> , 2012, 123, 2346-2351.	1.5	6
198	Instability of supercritical porosity in highly doped ceria under reduced oxygen partial pressure. <i>Scripta Materialia</i> , 2015, 94, 13-16.	5.2	6

#	ARTICLE	IF	CITATIONS
199	Near interface ionic transport in oxygen vacancy stabilized cubic zirconium oxide thin films. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 26068-26071.	2.8	6
200	Atomic-scale insights into electro-steric substitutional chemistry of cerium oxide. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 21900-21908.	2.8	6
201	The Interhemispheric Transgenual Approach for Microsurgical Removal of Third Ventricle Colloid Cysts. Technical Note. <i>World Neurosurgery</i> , 2020, 142, 197-205.	1.3	6
202	Unilateral Reduction of Head Pain and Facial Vasodilatation After Gasserian Ganglion Lesion. <i>Archives of Neurology</i> , 1993, 50, 203-208.	4.5	5
203	Three-dimensional computed tomography angiography in presurgical planning for treatment of infratentorial dural arteriovenous fistulas. <i>Journal of Neurosurgery</i> , 2009, 110, 85-89.	1.6	5
204	Forehead Trauma Outcomes. <i>Journal of Craniofacial Surgery</i> , 2009, 20, 498-501.	0.7	5
205	Vagal Nerve Stimulation for Drug-Resistant Epilepsy: Adverse Events and Outcome in a Series of Patients with Long-Term Follow-Up. <i>Acta Neurochirurgica Supplementum</i> , 2017, 124, 49-52.	1.0	5
206	Nucleation front instability in two-dimensional (2D) nanosheet gadolinium-doped cerium oxide (CGO) formation. <i>CrystEngComm</i> , 2018, 20, 1405-1410.	2.6	5
207	Electromechanically active pair dynamics in a Gd-doped ceria single crystal. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 11233-11239.	2.8	5
208	Gigantic electro-chemo-mechanical properties of nanostructured praseodymium doped ceria. <i>Nanoscale</i> , 2021, 13, 7583-7589.	5.6	5
209	Emergency decompressive craniectomy after removal of convexity meningiomas. , 2016, 7, 96.		5
210	The supine position for transsphenoidal surgery. <i>Neurosurgical Review</i> , 1994, 17, 275-276.	2.4	4
211	Bi <sub>2</sub> Ru <sub>2</sub> O <sub>7</sub> Pyrochlore Electrodes for Bi <sub>2</sub> O <sub>3</sub> Based Electrolyte for IT-SOFC Applications. <i>ECS Transactions</i> , 2006, 1, 263-277.	0.5	4
212	Direct validation of atlasâ€¢based red nucleus identification for functional radiosurgery. <i>Medical Physics</i> , 2007, 34, 3143-3148.	3.0	4
213	Activity of hippocampal, amygdala, and neocortex during the Rey auditory verbal learning test: An event-related potential study in epileptic patients. <i>Clinical Neurophysiology</i> , 2010, 121, 1351-1357.	1.5	4
214	Epilepsy surgery in adult-onset Rasmussenâ€™s encephalitis: case series and review of the literature. <i>Neurosurgical Review</i> , 2015, 38, 463-471.	2.4	4
215	Indocyanine Green Videoangiography in the Surgical Treatment of Spinal Dural Arteriovenous Fistula: A Useful Application. <i>World Neurosurgery</i> , 2019, 122, 508-511.	1.3	4
216	Modulation of GABAergic dysfunction due to SCN1A mutation linked to Hippocampal Sclerosis. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1726-1731.	3.7	4

#	ARTICLE	IF	CITATIONS
217	Tuning the resistive switching in tantalum oxide-based memristors by annealing. AIP Advances, 2020, 10, .	1.3	4
218	Electrical status epilepticus "invisible" to surface EEG in late-onset Rasmussen encephalitis. Epileptic Disorders, 2008, 10, 219-222.	1.3	4
219	Expression of Peroxisome Proliferator-Activated Receptor Alpha (PPAR $\alpha$ ) in Non-Somatotroph Pituitary Tumours and the Effects of PPAR $\alpha$ Agonists on MMQ Cells. Hormone and Metabolic Research, 2018, 50, 640-647.	1.5	3
220	Impact of cation redox chemistry on continuous hydrothermal synthesis of 2D-Ni(Co/Fe) hydroxides. Reaction Chemistry and Engineering, 2019, 4, 2060-2073.	3.7	3
221	Synthesis, Characterization, and Densification of Samaria Doped Ceria Ultra-Fine Powders. ECS Transactions, 2006, 1, 35-50.	0.5	2
222	Electrode Performance of Nanostructured La <sub>1-x</sub> Sr <sub>x</sub> Co <sub>1-b</sub> Fe <sub>b</sub> O <sub>3-x</sub> on a Ce <sub>0.8</sub> Sm <sub>0.2</sub> O <sub>2</sub> Electrolyte Prepared by Citrate-Nitrate Auto-Combustion. ECS Transactions, 2006, 1, 219-232.	0.5	2
223	Ceria-Based Thin Film Hetero-structure Growth and Characterization for SOFC Applications. ECS Transactions, 2007, 7, 891-898.	0.5	2
224	Nafion-Mesoporous Silica as Electrolyte for Ethanol Fuel Cells. ECS Transactions, 2009, 25, 853-860.	0.5	2
225	Expression of Peroxisome Proliferator-Activated Receptor alpha (PPAR $\alpha$ ) in somatotropinomas: Relationship with Aryl hydrocarbon receptor Interacting Protein (AIP) and <i>in vitro</i> effects of fenofibrate in GH3 cells. Molecular and Cellular Endocrinology, 2016, 426, 61-72.	3.2	2
226	Visuo-verbal distinction revisited: new insights from a study on temporal lobe epilepsy patients in the debate over the lateralization of material-specific and process-specific aspects of memory. Journal of Clinical and Experimental Neuropsychology, 2020, 42, 1085-1098.	1.3	2
227	Multilevel Postoperative Cervical Epidural Hematoma: Complete Removal Through Catheter Drainage of the Unexposed Blood Collection. World Neurosurgery, 2021, 149, 67-72.	1.3	2
228	Bilateral epileptogenesis in temporal lobe epilepsy due to unilateral hippocampal sclerosis: A case series. Clinical Neurology and Neurosurgery, 2021, 208, 106868.	1.4	2
229	Fabrication of Ce <sub>1-x</sub> Gd <sub>x</sub> O <sub>2-0.5x</sub> Electrolytes with Tunable Dense Microstructures for IT-SOFC Applications. ECS Transactions, 2007, 7, 2093-2101.	0.5	1
230	Decision time and response accuracy in a conditional motor learning task are impaired independently in unilateral temporal lobe-resected patients. Epilepsy and Behavior, 2012, 23, 324-329.	1.7	1
231	Ictal dancing-like semiology in frontal lobe epilepsy. Neurological Sciences, 2019, 40, 1491-1493.	1.9	1
232	Effect of high oxygen deficiency in nano-confined bismuth sesquioxide. JPhys Energy, 2020, 2, 024010.	5.3	1
233	A survey on clinical pathways of patients with epilepsy and cerebrovascular diseases or brain tumors. Neurological Sciences, 2020, 41, 1507-1511.	1.9	1
234	Tetraparesis after surgical treatment of bisphosphonate-associated osteonecrosis of the jaw. Journal of Neurosurgical Sciences, 2017, 62, 97-99.	0.6	1

#	ARTICLE	IF	CITATIONS
235	Solid solution enhanced electrostriction in the YSZ-GDC system. <i>Open Ceramics</i> , 2022, 9, 100206.	2.0	1
236	Structural Brain Network Reorganization Following Anterior Callosotomy for Colloid Cysts: Connectometry and Graph Analysis Results. <i>Frontiers in Neurology</i> , 0, 13, .	2.4	1
237	Occipitocervical pseudomalignant osseous tumor of the soft tissue (fasciitis ossificans). <i>Journal of Neurosurgery: Spine</i> , 2001, 95, 143-145.	1.7	0
238	Forehead Trauma Outcomes: Restoration of Brain, Soft Tissues, and Bone Defects. <i>Journal of Craniofacial Surgery</i> , 2010, 21, 2036.	0.7	0
239	Symptomatic Spinal Cord Bending After Meningioma Resection. <i>Journal of Clinical Neurophysiology</i> , 2016, 33, e5-e7.	1.7	0
240	Possible autoantibody-negative limbic encephalitis after anterior temporal lobectomy for hippocampal sclerosis. <i>International Journal of Neuroscience</i> , 2018, 128, 464-466.	1.6	0
241	Computed Tomography~Guided Posterolateral Transsacral Ala Approach to Presacral L5 Schwannoma: Technical Note. <i>World Neurosurgery</i> , 2019, 128, 55-61.	1.3	0
242	Electrochemical Response of Highly Porous Percolative CGO Electrospun Membranes. <i>Catalysts</i> , 2020, 10, 756.	3.5	0
243	Very long-term seizure outcome in frontal lobe epilepsy surgery. <i>Epilepsy and Behavior</i> , 2021, 117, 107848.	1.7	0
244	Hidden intra-meatal CSF fistula related to VP shunt as a cause for fatal tension pneumocephalus after vestibular schwannoma resection. <i>British Journal of Neurosurgery</i> , 2021, , 1-6.	0.8	0
245	A Simple Method for Stereotactic Microsurgical Excision of Small, Deep-seated Cavernous Angiomas. <i>Neurosurgery</i> , 1994, 34, 515-519.	1.1	0
246	Atypical presentation of meningioangiomas: it can bleed!. <i>Journal of Neurosurgical Sciences</i> , 2020, 63, 749-753.	0.6	0
247	High-performance electrostrictor oxide thin films. , 2022, , 449-467.		0